



## DEPARTMENT OF THE INTERIOR

### Fish and Wildlife Service

[FWS–R1–ES–2021–N010; FXES11130100000C4–212–FF01E00000]

### Endangered and Threatened Wildlife and Plants; Initiation of 5-Year Status

### Reviews for 77 Species in Oregon, Washington, Idaho, and Hawaii

**AGENCY:** Fish and Wildlife Service, Interior.

**ACTION:** Notice of initiation of reviews; request for information.

**SUMMARY:** We, the U.S. Fish and Wildlife Service, are initiating 5-year status reviews for 77 species in Oregon, Washington, Idaho, and Hawaii under the Endangered Species Act of 1973.

A 5-year status review is based on the best scientific and commercial data available at the time of the review; therefore, we are requesting submission of any new information on these species that has become available since the last reviews.

**DATES:** To ensure consideration in our reviews, we are requesting submission of new information no later than **[INSERT DATE 60 DAYS AFTER THE DATE OF PUBLICATION IN THE *FEDERAL REGISTER*]**. However, we will continue to accept new information about any species at any time.

### **ADDRESSES:** *Submitting Information on Species:*

- **Columbian white-tailed deer:**

- *U.S. mail:* State Supervisor, Attention: 5-Year Review, U.S. Fish and Wildlife Service, Oregon Fish and Wildlife Office, 2600 SE 98th Ave., Suite 100, Portland, OR 97266; or
- *Email:* fw1ofwo@fws.gov.

- **Northern Idaho ground squirrel:**

- *U.S. mail:* State Supervisor, Attention: 5-Year Review, U.S. Fish and Wildlife Service, Idaho Fish and Wildlife Office, 1387 S. Vinnell Way, Suite 368, Boise, ID 83709; or
- *Email:* ifwo@fws.gov.

- **Any of the 75 species occurring in Hawaii:**

- *U.S. mail:* Field Supervisor, Attention: 5-Year Review, U.S. Fish and Wildlife Service, Pacific Islands Fish and Wildlife Office, 300 Ala Moana Blvd., Room 3-122, Honolulu, HI 96850; or
- *Email:* pifwo\_admin@fws.gov.

**FOR FURTHER INFORMATION CONTACT:** Individuals who are hearing impaired or speech impaired may call the Federal Relay Service at 800–877–8339 for TTY assistance. For information about the various species, contact the following people.

- **Columbian white-tailed deer:** Jennifer Siani, Oregon Fish and Wildlife Office, 503–231–6179.
- **Northern Idaho ground squirrel:** Kathleen Hendricks, Idaho Fish and Wildlife Office, 208–378–5243.
- **Any of the 75 species occurring in Hawaii:** Megan Laut, Pacific Islands Fish and Wildlife Office, 808–792–9400.

## **SUPPLEMENTARY INFORMATION:**

### **Why Do We Conduct 5-Year Status Reviews?**

Under the Endangered Species Act of 1973, as amended (Act; 16 U.S.C. 1531, *et seq.*), we maintain lists of endangered and threatened wildlife and plant species (referred to as the List) in the Code of Federal Regulations (CFR) at 50 CFR 17.11 (for wildlife) and 17.12 (for plants). Section 4(c)(2) of the Act requires us to review each listed species' status at least once every 5 years. For additional information about 5-year status reviews, refer to our factsheet at <http://www.fws.gov/endangered/what-we-do/recovery-overview.html>.

### **What Information Do We Consider in Our Review?**

A 5-year status review considers all new information available at the time of the review. In conducting these reviews, we consider the best scientific and commercial data that have become available since the listing determination or most recent status reviews, such as:

- A. Species biology, including but not limited to population trends, distribution, abundance, demographics, and genetics;
- B. Habitat conditions, including but not limited to amount, distribution, and suitability;
- C. Conservation measures that have been implemented that benefit the species;
- D. Threat status and trends in relation to the five listing factors (as defined in section 4(a)(1) of the Act); and
- E. Other new information, data, or corrections, including but not limited to taxonomic or nomenclatural changes, identification of erroneous information contained in the List, and improved analytical methods.

Any new information will be considered during the 5-year status review and will also be useful in evaluating the ongoing recovery programs for these species.

### **Which Species Are Under Review?**

This notice announces our active review of 77 species, including 2 mammals, 6 birds, 7 insects, and 62 plants, as listed in the table below.

Common Name	Scientific Name	Status	Known Range of Species Occurrence	Final Listing Rule and Publication Date
<b>ANIMALS</b>				
<b><i>Mammals</i></b>				
Columbian white-tailed deer	<i>Odocoileus virginianus leucurus</i>	Threatened	Oregon, Washington	68 FR 43647, 10/17/2016
Northern Idaho ground squirrel	<i>Urocitellus brunneus</i>	Threatened	Idaho	65 FR 17780, 4/5/2000
<b><i>Birds</i></b>				
Iiwi	<i>Drepanis coccinea</i>	Threatened	Hawaii	82 FR 43873, 9/20/2017
Molokai thrush	<i>Myadestes lanaiensis rutha</i>	Endangered	Hawaii	35 FR 16047, 10/13/1970
Small Kauai thrush	<i>Myadestes palmeri</i>	Endangered	Hawaii	32 FR 4001, 3/11/1967
Crested honeycreeper (Akohekohe)	<i>Palmeria dolei</i>	Endangered	Hawaii	32 FR 4001, 3/11/1967
Maui parrotbill	<i>Pseudonestor xanthophrys</i>	Endangered	Hawaii	32 FR 4001, 3/11/1967
Newell's Townsend's shearwater	<i>Puffinus auricularis newelli</i>	Threatened	Hawaii	40 FR 44149, 9/25/1975
<b><i>Insects</i></b>				
Hawaiian picture-wing fly	<i>Drosophila differens</i>	Endangered	Hawaii	71 FR 26835, 5/9/2006
Hawaiian picture-wing fly	<i>Drosophila neoclavisetae</i>	Endangered	Hawaii	71 FR 26835, 5/9/2006
Crimson Hawaiian damselfly	<i>Megalagrion leptodemas</i>	Endangered	Hawaii	77 FR 57647, 9/18/2012
Flying earwig Hawaiian damselfly	<i>Megalagrion nesiotas</i>	Endangered	Hawaii	75 FR 35990, 6/24/2010
Blackline Hawaiian damselfly	<i>Megalagrion nigrohamatum nigrolineatum</i>	Endangered	Hawaii	77 FR 57647, 9/18/2012
Oceanic Hawaiian damselfly	<i>Megalagrion oceanicum</i>	Endangered	Hawaii	77 FR 57647, 9/18/2012
Pacific Hawaiian damselfly	<i>Megalagrion pacificum</i>	Endangered	Hawaii	75 FR 35990, 6/24/2010
<b>PLANTS</b>				
<b><i>Flowering Plants</i></b>				
No common name	<i>Abutilon eremitopetalum</i>	Endangered	Hawaii	56 FR 47686, 9/20/1991
Kooloaula	<i>Abutilon menziesii</i>	Endangered	Hawaii	51 FR 34412, 9/26/1986

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Ahinahina	<i>Argyroxiphium sandwicense</i> ssp. <i>macrocephalum</i>	Threatened	Hawaii	57 FR 20772, 5/15/1992
Kookoolau	<i>Bidens micrantha</i> ssp. <i>kalealaha</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992
Kookoolau	<i>Bidens wiebkei</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Pua ala	<i>Brighamia rockii</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Awikiwiki	<i>Canavalia molokaiensis</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Oha wai	<i>Clermontia oblongifolia</i> ssp. <i>brevipes</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Oha wai	<i>Clermontia oblongifolia</i> ssp. <i>mauiensis</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992
Oha wai	<i>Clermontia samuelii</i>	Endangered	Hawaii	64 FR 48307, 9/3/1999
Haha	<i>Cyanea copelandii</i> ssp. <i>haleakalaensis</i>	Endangered	Hawaii	64 FR 48307, 9/3/1999
Haha	<i>Cyanea dunbariae</i> (= <i>Cyanea dunbarii</i> )	Endangered	Hawaii	61 FR 53130, 10/10/1996
Haha	<i>Cyanea gibsonii</i> (= <i>Cyanea macrostegia</i> ssp. <i>gibsonii</i> )	Endangered	Hawaii	56 FR 47686, 9/20/1991
Haha	<i>Cyanea glabra</i>	Endangered	Hawaii	64 FR 48307, 9/3/1999
Haha	<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i>	Endangered	Hawaii	61 FR 53108, 10/10/1996; 78 FR 32013, 5/28/2013
Haha	<i>Cyanea hamatiflora</i> ssp. <i>hamatiflora</i>	Endangered	Hawaii	64 FR 48307, 9/3/1999
Haha	<i>Cyanea lobata</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992
Haha	<i>Cyanea magnicalyx</i>	Endangered	Hawaii	78 FR 32103, 5/28/2013
Haha	<i>Cyanea mannii</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Haha	<i>Cyanea mceldowneyi</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992
Haha	<i>Cyanea procera</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Haiwale	<i>Cyrtandra munroi</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992

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Naenae	<i>Dubautia plantaginea</i> ssp. <i>humilis</i>	Endangered	Hawaii	64 FR 48307, 9/3/1999
Nohoanu	<i>Geranium arboreum</i>	Endangered	Hawaii	57 FR 20589, 5/13/1992
Nohoanu	<i>Geranium multiflorum</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992
No common name	<i>Gouania hillebrandii</i>	Endangered	Hawaii	49 FR 44753, 11/19/1984
Kokio keokeo	<i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Awiwi	<i>Kadua cookiana</i> (= <i>Hedyotis cookiana</i> )	Endangered	Hawaii	59 FR 9304, 2/25/1994
Kopa	<i>Kadua cordata</i> ssp. <i>remyi</i> (= <i>Hedyotis schlechtendahliana</i> var. <i>remyi</i> )	Endangered	Hawaii	64 FR 48307, 9/3/1999
Pilo	<i>Kadua laxiflora</i> (= <i>Hedyotis mannii</i> )	Endangered	Hawaii	57 FR 46325, 10/8/1992
Cooke's kokio	<i>Kokia cookei</i>	Endangered	Hawaii	44 FR 62470, 10/30/1979
Kamakahala	<i>Labordia tinifolia</i> var. <i>lanaiensis</i>	Endangered	Hawaii	64 FR 48307, 9/3/1999
Kamakahala	<i>Labordia triflora</i>	Endangered	Hawaii	64 FR 48307, 9/3/1999
No common name	<i>Lysimachia lydgatei</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992
No common name	<i>Lysimachia maxima</i>	Endangered	Hawaii	61 FR 53130, 10/10/1996
Nehe	<i>Melanthera kamolensis</i> (= <i>Lipochaeta kamolensis</i> )	Endangered	Hawaii	57 FR 20772, 5/15/1992
Alani	<i>Melicope adscendens</i>	Endangered	Hawaii	59 FR 62346, 12/5/1994
Alani	<i>Melicope balloui</i>	Endangered	Hawaii	59 FR 62346, 12/5/1994
Alani	<i>Melicope knudsenii</i>	Endangered	Hawaii	59 FR 9304, 2/25/1994
Alani	<i>Melicope mucronulata</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992
Alani	<i>Melicope munroi</i>	Endangered	Hawaii	64 FR 48307, 9/3/1999
Alani	<i>Melicope ovalis</i>	Endangered	Hawaii	59 FR 62346, 12/5/1994

Common Name	Scientific Name	Status	Known Range of Species Occurrence	Final Listing Rule and Publication Date
Alani	<i>Melicope reflexa</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
No common name	<i>Neraudia sericea</i>	Endangered	Hawaii	59 FR 56333, 11/10/1994
Carter's panicgrass	<i>Panicum fauriei</i> var. <i>carteri</i>	Endangered	Hawaii	48 FR 46328, 10/12/1983
No common name	<i>Phyllostegia hispida</i>	Endangered	Hawaii	74 FR 11319, 3/17/2009
No common name	<i>Phyllostegia mannii</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Loulu	<i>Pritchardia munroi</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Maui remya	<i>Remya mauiensis</i>	Endangered	Hawaii	56 FR 1450, 1/14/1991
No common name	<i>Sanicula purpurea</i>	Endangered	Hawaii	61 FR 53108, 10/10/1996
Lanai sandalwood (=Iliahi)	<i>Santalum haleakalae</i> var. <i>lanaiense</i> (= <i>Santalum freycinetianum</i> var. <i>lanaiense</i> )	Endangered	Hawaii	51 FR 3182, 1/24/1986; 78 FR 32013, 5/28/2013
No common name	<i>Schiedea haleakalensis</i>	Endangered	Hawaii	57 FR 20772, 5/15/1992
No common name	<i>Schiedea hookeri</i>	Endangered	Hawaii	61 FR 53108, 10/10/1996
No common name	<i>Schiedea lydgatei</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
No common name	<i>Schiedea sarmentosa</i>	Endangered	Hawaii	61 FR 53130, 10/10/1996
No common name	<i>Silene alexandri</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
No common name	<i>Stenogyne bifida</i>	Endangered	Hawaii	57 FR 46325, 10/8/1992
Pamakani	<i>Tetramolopium capillare</i>	Endangered	Hawaii	59 FR 49860, 9/30/1994
No common name	<i>Tetramolopium remyi</i>	Endangered	Hawaii	56 FR 47686, 9/20/1991
No common name	<i>Tetramolopium rockii</i>	Threatened	Hawaii	57 FR 46325, 10/8/1992
No common name	<i>Viola lanaiensis</i>	Endangered	Hawaii	56 FR 47686, 9/20/1991
<b>Ferns</b>				
Ihihi	<i>Marsilea villosa</i>	Endangered	Hawaii	57 FR 27863, 6/22/1992

### Request for New Information

To ensure that a 5-year status review is complete and based on the best available scientific and commercial information, we request new information from all sources. See **What Information Do We Consider in Our Review?** for specific criteria. If you submit information, please support it with documentation such as maps, references, methods used to gather and analyze the data, and/or copies of any pertinent publications, reports, or letters by knowledgeable sources.

If you wish to provide information for any species listed in the table, please submit your comments and materials to the appropriate contact in **ADDRESSES**.

### **Public Availability of Comments**

Before including your address, phone number, email address, or other personal identifying information in your comment, you should be aware that your entire comment—including your personal identifying information—may be made publicly available at any time. While you can ask us in your comment to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

### **Completed and Active Reviews**

A list of all completed and currently active 5-year status reviews addressing species for which our Regional Office has lead responsibility is available at <http://www.fws.gov/pacific/ecoservices/endangered/recovery/5year.html>.

### **Authority**

This document is published under the authority of the Endangered Species Act of 1973, as amended (16 U.S.C. 1531 *et seq.*).

**Hugh R. Morrison**, *Acting Regional Director*,

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*U.S. Fish and Wildlife Service.*